

# PATENT ABSTRACTS OF JAPAN

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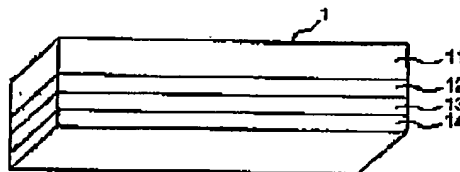
(21)Application number : 08-294797 (71)Applicant : NEC CORP  
(22)Date of filing : 07.11.1996 (72)Inventor : IWANAGA TAKAHIRO

## (54) UNWANTED-RADIATION ABSORBER

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To absorb unwanted radiation noises produced in a case and reduce them radiating outward by providing a dielectric-made unwanted radiation absorber to reduce the total amt. of electromagnetic noise.

**SOLUTION:** An unwanted radiation absorber 1 is a laminate of a dielectric layer 11 having a dielectric const. E1/thickness T1, dielectric layer 12 having a dielectric const. E2/thickness T2, dielectric layer 13 having a dielectric const. E3/thickness T3 and dielectric layer 14 having a dielectric const. E4/thickness T4 where the dielectric const. of them have the relationship of  $E4 < E3 < E2 < E1$ . It is adhered to the inside ceiling surface of a top cover, a part of an electronic device cove when used. This reduces the total of unwanted radiation noises generated in the case and those noises radiating outwards.



## LEGAL STATUS

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